



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6442

SERIAL NUMBER 10/814,498	FILING DATE 03/31/2004  RULE	CLASS 438	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. 110348-135118
-----------------------------	---------------------------------------	--------------	------------------------	---

## APPLICANTS

Vijayakumar S. RamachandraRao, Hillsboro, OR;

Shriram Ramanathan, Hillsboro, OR;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/10/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OR	SHEETS DRAWING 3	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	Examiner's Signature <i>calvinlee</i>	Initials <i>ck</i>		

## ADDRESS

25943

SCHWABE, WILLIAMSON &amp; WYATT, P.C.

PACWEST CENTER, SUITES 1600-1900

1211 SW FIFTH AVENUE

PORTLAND , OR

97204

## TITLE

Wafer stacking using copper structures of substantially uniform height

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	--